

032904
21861

U.S.PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Application Under 37 CFR § 1.53(b))

Attorney Docket No.
15437-064822859 U.S.PTO
10/18/2004 12572

032904

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Christopher M. Eppstein, entitled Mechanism for Tracking the Execution Progress of a Parent Task Which Spawns One or More Concurrently Executing Child Tasks, for a(n):

Original Patent Application.

Continuing Application (prior application not abandoned):

Continuation Divisional Continuation-in-part (CIP)
of prior application No: _____ Filed on: _____

A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

Specification 39 Total Pages; Drawing(s) 9 Total Sheets; Cover Sheet 1 Page

Oath or Declaration: 4 Pages

A Newly Executed Combined Declaration and Power of Attorney:

Signed. Unsigned. Partially Signed.

A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes.

Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

Power of Attorney. Return Receipt Postcard.

Associate Power of Attorney. A Check in the amount of \$1,302.00 for the Filing Fee.

Preliminary Amendment. Information Disclosure Statement and Form PTO-1449.

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

A Certified Copy of Priority Documents (if foreign priority is claimed).

Applicant(s) is entitled to small entity status. See 37 CFR 1.27.

Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

Recordation of Assignment Cover Sheet and executed Assignment (4 pgs).

Other: _____

CLAIMS AS FILED

| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
|---|-----------|-----------|------------------|-------------|
| Total Claims | 33 | 13 | \$18.00 | \$ 234.00 |
| Independent Claims | 6 | 3 | \$86.00 | \$ 258.00 |
| Multiple Dependent Claims (if applicable) | | | | \$0.00 |
| Assignment Recording Fee | | | | \$40.00 |
| Basic Filing Fee | | | | \$770.00 |
| | | | Total Filing Fee | \$ 1,302.00 |

Charge \$ _____ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: _____

Bobby K. Truong, Reg. No. 37,499

Date: March 29, 2004

Correspondence Address:

CUSTOMER CODE

29989

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: Tirena Say
Typed Name: Tirena Say
Express Mail Label No.: EV323352321US
Date of Deposit: March 29, 2004

FEE TRANSMITTAL

for FY 2004

Patent fees are subject to annual revision.
 Small Entity payments must be supported by a small entity statement,
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
 See 37 C.F.R. §§ 1.27 AND 1.28

| | | Complete if Known | | | |
|-------------------------|--|----------------------|--|-------------------------|--|
| | | Application Number | | NYA | |
| | | Filing Date | | March 29, 2004 | |
| | | First Named Inventor | | Christopher M. Eppstein | |
| | | Examiner Name | | NYA | |
| | | Group/Art Unit | | NYA | |
| TOTAL AMOUNT OF PAYMENT | | (\$) | | \$1,302.00 | |
| Attorney Docket No. | | 15437-0648 | | | |

METHOD OF PAYMENT (check one)

1. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Deposit Account Number

50-1302

Deposit Account Name

Hickman Palermo Truong & Becker, LLP

2. Payment Enclosed:

Check Money Order Other

3. Applicant(s) is entitled to small entity status.
 See 37 CFR 1.27.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------|---------------|------------------------|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1001 770 | 2001 385 | Utility filing fee | 770.00 |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | (\$) | 770.00 |

2. EXTRA CLAIM FEES

| Total Claims | Highest Paid Claims | Extra Claims | Fee from Below | Fee Paid |
|--------------------|---------------------|--------------|----------------|----------------|
| Independent Claims | 33 | -20= | 13 | 18.00 = 234.00 |
| Multiple Dependent | 6 | -3**= | 3 | 86.00 = 258.00 |

| Large Entity | Small Entity | Fee Description |
|---------------|---------------|---|
| Fee Code (\$) | Fee Code (\$) | |
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 86 | 2201 43 | Independent claims in excess of 3 |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid |
| 1204 86 | 2204 43 | **Reissue independent claims over original patent |
| 1205 18 | 2205 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | (\$) |

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-----------------------------------|----------------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge – late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge – late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2010 | 2255 1005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive – unavoidable | |
| 1453 1330 | 2453 665 | Petition to revive – unintentional | |
| 1501 1330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Petitions related to provisional applications | |
| 1806 180 | 1806 180 | Submission of information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Other fee (specify) | | | |
| Other fee (specify) | | | |
| *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) | (\$) |
| | | | 40.00 |

SUBMITTED BY

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Bobby K. Truong | Registration No. (Attorney/Agent) | 37,499 | Telephone | (408) 414-1080 |
| Signature |  | | | Date | March 29, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

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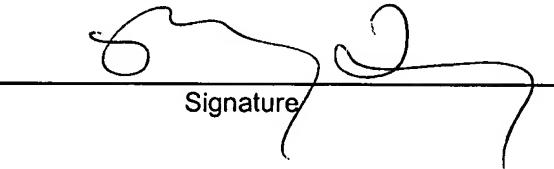
**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

| | |
|----------------------|--|
| First Named Inventor | Christopher M. Eppstein |
| Title | Mechanism for Tracking the Execution Progress of a Parent Task Which Spawns One or More Concurrently Executing Child Tasks |
| Atty. Docket Number | 15437-0648 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 29, 2004

Date

Signature

Bobby K. Truong (Reg. No. 37,499)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450